

ABSTRACT

The present invention is directed to provide a tape drive capable of securely pressing and holding a thin-type or a thick-type loaded tape cartridge being different in case thicknesses, so as to be vertically immovable.

The tape drive D accommodates within it a loading frame 28 for receiving and supporting each tape cartridge 40A, 40B being different in case thicknesses and a holder 29 for holding the tape cartridge 40A, 40B by pressing the cartridge. The side wall 31 of the loading frame is provided with a pair of upper and lower sensors 34, 35 for identifying the thin-type and the thick-type loaded tape cartridges. The holder 29 is displaced to a height position matching with the loaded tape cartridge 40A, 40B based on the tape cartridge size detected by the sensors 34, 35.